Docket No.: 0933-0246PUS1 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Juha KUJA-PANULA et al.

Application No.: 10/537,102 Confirmation No.: 2142

Filed: June 2, 2005 Art Unit: 1649

For: THE TRANSMEMBRANE PROTEIN AMIGO Examiner: C. Y. Wang

AND USES THEREOF

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated April 5, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 18 of this paper.